

CE
DECLARATION OF PERFORMANCE
N. PPBIA-ANT-002

1. Unique identification code of the product type:

DRY-PRESSED CERAMIC TILES, WITH WATER ABSORPTION $E \leq 0,5\%$
ANTISLIP

2. Intended use or uses:

FOR INTERNAL AND EXTERNAL FLOORS AND WALLS

3. Name or registered trade mark, and contact address of the manufacturer:

KERABEN GRUPO S.A. Ctra. Valencia-Barcelona Km 44,3 12520 Nules (Castellón) España

4. System o systems of assessment and verification of constancy of performance:

System 4

5. Name and identification number of notified laboratory: **Not applicable**

6. Declared performances:

Essential characteristics		Performance	Harmonised technical specification
Reaction to fire (Decision 96/603/EEC amended)		Class A1-A1fl	EN 14411:2012
Breaking strength (ISO 10545-4)		≥ 1300 N	
Slip resistance	Class (UNE-ENV 12633) / R (DIN 51130)	(Exterior) ≥ Class 2 and/or ≥ R10	
		(Interior) Class 1 and/or R9	
Tactility		NPD	
Adhesion with cement adhesive type		Class C2: ≥ 1 N/mm²	
Emissions of dangerous substances (Cadmium/lead emissions)		NPD	
Thermal shock resistance (ISO 10545-9)		Complies	
Durability for	Internal use	Complies	
	External use: freeze-thaw resistance (ISO 10545-12)	Complies	

*The performance of the product identified in point 1 is in conformity with the declared performance in point 6.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.*

- Please check before fixing: model, shade, calibre and quality. Do not mix calibers.
- The material must be placed with the following minimum joint width: 2 mm for rectified products, 2,5 mm for non-rectified products or 3 mm for outdoor use. In case of modular fixing, place with minimum joint of 2 mm for rectified products or 4 mm for non-rectified products.
- On walls with internal angles, 5 mm of space must be left free for possible expansion of the tiles. It will be necessary to correctly and accurately plan and do 5 mm perimeter boundary joints on surfaces greater then 7 sq meters, and 5 mm of expansion, every 20 to 40 sq meters of surface for exteriors and double that for interiors. Laying without joints is not recommended from a technical point of view.
- It is advisable to protect the floors and walls if, after placement, other work needs to be carried out involving the use or dragging of objects, such as ladders, as well as protecting them against scratches, stains or knocks in case any objects are dropped during this work.
- In those cases in which you wish to bond the tiles, it should not be more than 20% of the length of the tile.
- Laying the tiles means that they have been accepted, and, as a result, no claims will be accepted for material installed, crising from a failure to comply with these premises.

KERABEN GRUPO, S.A.



Ricardo Martínez Rodríguez
Director of Quality Department